

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 1550 | (ALD or (atomic adj layer adj deposit\$3)) with (silicon)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/02 03:47 |
| L2    | 336  | 1 and (thermal\$2 adj oxid\$5)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/02 02:16 |
| L3    | 324  | 2 and (silicon adj (oxide or dioxide))                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/02 02:20 |
| L4    | 197  | 3 and ((thermal\$2 adj oxid\$5) with silicon)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/02 02:22 |
| L5    | 71   | @ad <= "20031119" and 4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/02/02 03:51 |
| L6    | 254  | 438/211.ccls. or 438/257-267.ccls                               | USPAT   | OR               | ON      | 2007/02/02 03:48 |
| L7    | 2    | 6 and (ALD or (atomic adj layer adj deposit\$3)) with (silicon) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/02 03:48 |
| L8    | 100  | 438/211.ccls. or 438/257-267.ccls                               | US-PGPUB  | OR               | ON      | 2007/02/02 03:48 |
| L9    | 2    | 8 and (ALD or (atomic adj layer adj deposit\$3)) with (silicon) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/02 03:50 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| L10 | 2    | 9 not 7   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/02/02 03:49 |
| L12 | 2497 | 257/315.ccls. or 257/316.ccls.                                      | USPAT   | OR | ON  | 2007/02/02 03:51 |
| L13 | 4    | 12 and (ALD or (atomic adj layer<br>adj deposit\$3)) with (silicon) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/02/02 03:51 |
| L14 | 1046 | 257/315.ccls. or 257/316.ccls.                                      | US-PGPUB  | OR | ON  | 2007/02/02 03:51 |
| L15 | 23   | 14 and (ALD or (atomic adj layer<br>adj deposit\$3)) with (silicon) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/02/02 03:51 |
| L16 | 3    | @ad <= "20031119" and 15  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/02 03:52 |